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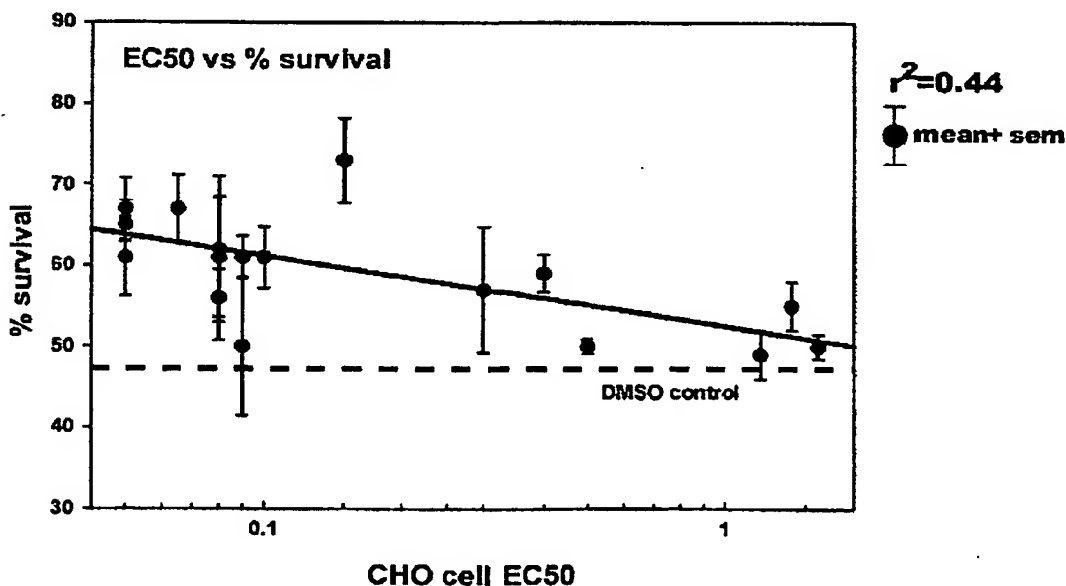
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60/361,417 1 March 2002 (01.03.2002) **US**
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[Continued on next page]

(54) Title: **METHODS AND COMPOSITIONS FOR THE TREATMENT OF ISCHEMIA**



(57) Abstract: Methods and compositions are provided for the prophylaxis or inhibition of cerebral ischemic injury by administration of an inhibitor of glycogen synthase kinase 3 (GSK3) activity, either alone or in combination with at least one additional agent for the treatment of ischemic stroke.

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— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/06742

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 38/16

US CL : 514/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	EP 1 136 493 A1 (SANOFI-SYNTHELABO) 26 September 2001, (26.09.2001) see abstract, see page 2, lines 10-38.	1-4, 11, 17, 36, 48-50, 54 ----- 5-9, 12-16, 18-35, 37-47, 51-53, 55-56
X --- Y	US 2002/0147146 A1 (ELDAR-FINKELMAN, HAGIT) 10 October 2002 (10.10.2002), see abstract.	1, 17, 36, 48-50, 54 ----- 2-16, 18-35, 37-47, 51-53, 55-56
X --- Y	WO 01/70727 A1 (SANOFI-SYNTHELABO) 27 September 2001 (27.09.2001) see abstract, see page 1, line 14 to page 2, line 19.	1, 17, 36, 48-50, 54 ----- 2-16, 18-35, 37-47, 51-53, 55-56
X --- Y	US 6,417,185 B1 (GOFF et al.) 09 July 2002 (09.07.2002) see abstract, column 33, line 50 to column 34, line 58.	1, 17, 36, 48-50, 54 ----- 2-16, 18-35, 37-47, 51-53, 55-56

☒ Further documents are listed in the continuation of Box C.



See patent family annex.

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30 June 2003 (30.06.2003)

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**C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	US 2001/0044436 A1 (NUSS et al.) 22 November 2001(22.11.2001). see entire document.	1-56

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**INTERNATIONAL SEARCH REPORT**

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**Continuation of B. FIELDS SEARCHED Item 3:**

WEST 2.1. STN file medicine search terms, glycogen synthase inhibitor or antagonist, tau protein kinase inhibitor or TPK I or FA kinase inhibitor or kinase FA inhibitor, anticoagulant or thrombolytic or fibrinolytic or neuroprotective or antiplatelet, molecular weight or MW, log p, ischemia, stroke, cardiovascular cerebrovascular